J.C. PATENTS

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CERTIFICATE OF TRANSMISSION

January 10, 2003

Atty Docket No.:	JCLA4827-CIP
Appl. No. :	10/055,157
Filing Date :	October, 22, 2001
Pages :	Cover + 21

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BY FACSIMILE ONLY

Fax No.

From

: 703-872-9318

Attention: Examiner MAI, ANH D.

Group Unit: 2814

: Jiawei Huang, Reg. No. 43,330

MESSAGE: Enclosed herewith are:

[x] Transmittal sheet.

[x] Amendment in 16 pages.

[x] Amended drawings of Figs. 1B, 1C, and 1D with clean copy thereof.

Sir:

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on January 10, 2003 at the above indicated fax number.

Michelle Chang

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1-10-03; 5:15PM;

Atty Docket No.: JCLA4827-CIP

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Bih-Tiao Lin

Serial No.: 10/055,157

Filed: October 22, 2001

For: FABRICATION METHOD OF SHALLOW TRENCH ISOLATION

Description of:

Art Unit: 2814

Docket No.: JCLA4827-CIP

AMENDMENT AND RESPONSE TO OFFICE ACTION

FAX RECEIVED

Assistant Commissioner of Patents and Trademarks Washington, DC 20231

JAN 1 0 2003

Sir:

TECHNOLOGY CENTER 2800

The Office Action mailed September 10, 2002 (Paper No. 7), has been carefully considered. In response thereto, please enter the following amendment and consider the following remarks.

In The Specification:

Please replace the paragraph beginning at page 2, lines 22, with the following rewritten

paragraph:

--The formation method of the insulating layer mentioned above is, for example, high density plasma chemical vapor deposition (HDPCVD). The high density plasma of HDPCVD has a bombarding effect; therefore the insulating layer has substantially vertical sidewalls above the edge of the active areas. The screen layer is formed by, for example, floatable precursors.

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